



2856
TFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ARNE BERG

Serial No.: 10/501,742

Confirmation No.: 1058

Filed: June 24, 2004

For: SENSOR SYSTEM AND
METHOD

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Group Art Unit: 2856

Examiner: Unassigned

MAIL STOP AMENDMENTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8	
I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>08 Feb</u> , 2006.	
<u>Randol W. Read</u>	<u>[Signature]</u>
Typed Name	Signature
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Reg. No. if applicable	Telephone Number

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

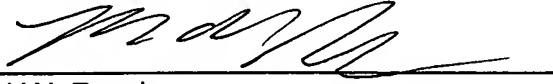
While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/MRKS/0137/WBP.

Respectfully submitted,



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/501,742
Filing Date	June 24, 2004
First Named Inventor	Arne Berg
Art Unit	2856
Examiner Name	Keri A. Moss
Attorney Docket Number	MRKS/0137

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Massood Tabib-Azir, et al, Sensors and Actuator B 56 (1999) pp. 158-163, <i>Highly Sensitive Hydrogen Sensors using Palladium Coated Fiber Optics with Exposed Cores and Evanescent Field Interactions</i>	
		L. L. Blyler, Jr., et al, Polymer Engineering and Science, 1989, Vol. 29, No. 17 pp. 1215 - 1218, <i>Optical Fiber Chemical Sensors Utilizing Dye-Doped Silicone Polymer Claddings</i>	
		Martin Anderson, et al, OTC 13201, (2001) pp. 249-255, <i>Development of an Optical Monitoring System for Flexible Risers</i>	
		Y. T. Peng, et al, Part of the SPIE Conference, March 1999, pp. 42-53, <i>The Characterization of Hydrogen Sensors Based on Palladium Electroplated Fiber Bragg Gratings (FBG)</i>	
		N. J. Pitt, et al, Standard Telecommunication Laboratories, 1984, pp 6/1 - 6/3, <i>Prediction of Long Term Loss Increase in Single-Mode Optical Fibres Exposed to Hydrogen</i>	
		Official Action dated 28 August 2002 for Norwegian application NO 2001.6358.	English Category

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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